

# NYE COUNTY AGENDA INFORMATION FORM

☒ Action   
 ☐ Presentation   
 ☐ Presentation & Action

<b>Department:</b> Board of Commissioners	<b>Agenda Date:</b>
<b>Category:</b> Regular Agenda Item	<b>April 20, 2010</b>

<b>Contact:</b> Joni Eastley	<b>Phone:</b> 482-9466	<b>Continued from meeting of:</b>
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<b>Return to:</b>	<b>Location:</b>	<b>Phone:</b> 482-9466
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**Action requested:** (Include what, with whom, when, where, why, how much (\$) and terms)

Discussion, deliberation, and possible decision to Purchase Two (2) Mobile Law Enforcement License Plate Recognition (ALPR) Four-Camera System with "PAGIS" and Electronic Chalking in the amount of \$37,440.00 which can be funded from Fund 491 Special Capital Projects.

**Complete description of requested action:** (Include, if applicable, background, impact, long-term commitment, existing County policy, future goals, obtained by competitive bid, accountability measures)

I had the pleasure last month of spending office and field time with NCSO deputies learning about the ALPR system and seeing first-hand the successes the department has enjoyed after the relatively short period of time the readers have been in use. Using its forfeiture funds, Sheriff DeMeo has ordered two additional ALPR units that will be installed in patrol vehicles in Pahrump. I would appreciate the board's consideration to match this purchase for unit placement elsewhere in Nye County. Optimizing the use of enhanced technology will help support the efforts of county law enforcement as they work to compensate for the hiring freeze caused by budget reductions.

Any information provided after the agenda is published or during the meeting of the Commissioners will require you to provide 20 copies: one for each Commissioner, one for the Clerk, one for the District Attorney, one for the Public and two for the County Manager. Contracts or documents requiring signature must be submitted with three original copies.

**Expenditure Impact by FY(s):** (Provide detail on Financial Form)

**\$37,440 per attached quote from PIPS Technology.**

☐ No financial impact

**Routing & Approval** (Sign & Date)

1. Dept	Date	6.	Date
2.	Date	7. HR	Date
3.	Date	8. Legal	Date
4.	Date	9. Finance	Date
5.	Date	10. County Manager	Date

☒ Place on Agenda

**Board of County Commissioners Action**

<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved	<input type="checkbox"/> Amended as follows:
<b>Clerk of the Board</b>	<b>Date</b>	

ITEM # 11h

## AGENDA FINANCIAL FORM

Agenda Item No.: \_\_\_\_\_

1. Department Name: Board of Commissioners

2. Financial Contact Person: \_\_\_\_\_ Direct Phone \_\_\_\_\_

3. Personnel Contact Person \_\_\_\_\_ Direct Phone \_\_\_\_\_

4. Was the Budget Director consulted during the completion of this form (Y or N)? Y

5. Does this item require a budget adjustment to be made (Y or N)? N

6. Account Number Data: (Complete for all revenue and expenditure lines and for all fiscal years that are impacted. Budgeted: Y=Yes, N=No, A=Absorbed in budget (state how under "Comments" section below.)

FY	Budgeted	Fund	Dept #	Function	Object	\$ Amount	
10/ 11	N	491				\$37,440.00	

7. Comments: NCSO has matched this purchase price using forfeiture funds.

Completed by: Joni Eastley Date: 04-03-10  
Signature



Richard Marshall, Assistant Sheriff  
 Nye County Sheriff's Office  
 1520 E. Basin Road - Ste. 102  
 Pahrump, NV 89060

April 1, 2010

**REF: Two (2) Mobile Law Enforcement License Plate Recognition (ALPR) 4-Camera System with "PAGIS" and electronic chalking**

Assistant Sheriff Marshall,

Thank you for the opportunity to quote our Mobile Law Enforcement Automated License Plate Recognition (ALPR) System referred to as PAGIS. PIPS Technology / Federal Signal has been the industry leader in ALPR systems worldwide for over 17 years with more than 17,000 cameras in operation in 33 countries. When considering an ALPR vendor I hope you will take into consideration the following key points about our company:

- our **only** market focus is specializing in Automated License Plate Recognition technologies
- As an **Original Equipment Manufacturer**, we design, manufacture, and develop our own hardware and software – we control the quality and support of our products from start to finish
- PIPS offers an ALPR "back-end" analysis software package (**Back Office Server Software: BOSS**) that provides data-mining of "historic" license plate information obtained and stored from all deployed mobile (and fixed) systems from within your department which can be integrated with other PAGIS / BOSS users to share and data mine their historic plate information
- We have established U.S. sales and support offices in California, Illinois and Tennessee

I am pleased to provide you with the following pricing for **Two (2)** four-camera new "low profile" ALPR system "hard" mounted and integrated into your existing MDC system in your patrol vehicle.

Qty	DESCRIPTION	Each	Extended
2	<b><u>Slate-810-LE-P</u></b> Police ALPR PAGIS unit to include: <b>four</b> Slate dual lens cameras with <b>infrared and color</b> overview; all custom camera cabling; PIPS ALPR processor-trunk mounted; <b><u>GPS module</u></b> ; All required PAGIS and ALPR software installed on the processor for the State of Nevada stolen vehicle license database (NCIC). Custom flat camera brackets for use on the patrol vehicle of your choice.  **This include a discount of 10% per system**	\$16,830	\$33,660
1	<b><u>PIPS-SW-BOSS</u></b> As a current BOSS user, you can utilize your current BOSS license(s) for your new systems.	No Charge	No Charge
2	<b><u>PIPS-SRVC-FLDENG</u></b> Installation of PIPS ALPR equipment and general training on PAGIS and BOSS applications.  **Multiple installation/current user discount given; it is requested that both installations occur at the same time**	\$1,800	\$3,600



	<b>Freight</b>	\$90	\$180
	<b>TOTAL</b>		<b>\$37,440</b>

**Scope of Work:**

Our quote **includes** installation and training on the system / software. After installation, you or the appropriate personnel will receive training on both PAGIS and BOSS by our representative.

Our quote **includes** the cost for our Back Office Server Software (BOSS) that can be installed on your existing PC or Laptop Computer. During the installation and training, our engineer will install one copy of this software application that is used for mining of all data collected by each mobile LPR system. The initial cost of installing BOSS for your office can be utilized for future PIPS mobile installations within your organization. It can also integrate with any U.S. based law enforcement agencies, fixed ALPR sites, or with commercial purchasers of our ALPR systems to provide a comprehensive database of vehicle movement within the surrounding areas where PIPS systems have been deployed.

**This software has a 4GB storage limit. If your agency has a full license of Microsoft Sequel Server Software, BOSS will not have any storage limit.**

All PIPS equipment hardware and software is covered by a one-year parts and labor warranty. Maintenance agreements are available for both our hardware and software products. These agreements supply you with upgrades and improvements to our Optical Character Resolution (OCR) engine for enhanced plate detection capabilities and software upgrades for BOSS and PAGIS in addition to all hardware sold by PIPS Technology, Inc. (cameras, processor, cables, connectors and/or touch screen monitor). The cost for this optional coverage is \$2,000, per year, per system (after first year's warranty expiration).

**If you are not completely satisfied with the technology and customer service within 60 days of installation of your ALPR systems, PIPS will take back your systems and return the full price of your purchase order.**

Please let me know if you require any other information. I can be reached directly at 602-363-7077 should you have any questions regarding the content of this quotation. We look forward to partnering with your organization.

Kindest regards,

*Giles Tipsword*

Giles Tipsword  
Regional Sales Manager  
Arizona / New Mexico / Colorado / Utah / Nevada  
**PIPS Technology / Federal Signal**